

Cloudwick

Application Migration Professional Services

Cloud Foundation – Account and Services Setup



Introduction

This Data Sheet introduces the service – **'Cloud Foundation – Account and Services Setup'**, as a part of Cloudwick's portfolio of **Application Migration Professional Services** for migrating customers on premise's applications to AWS.

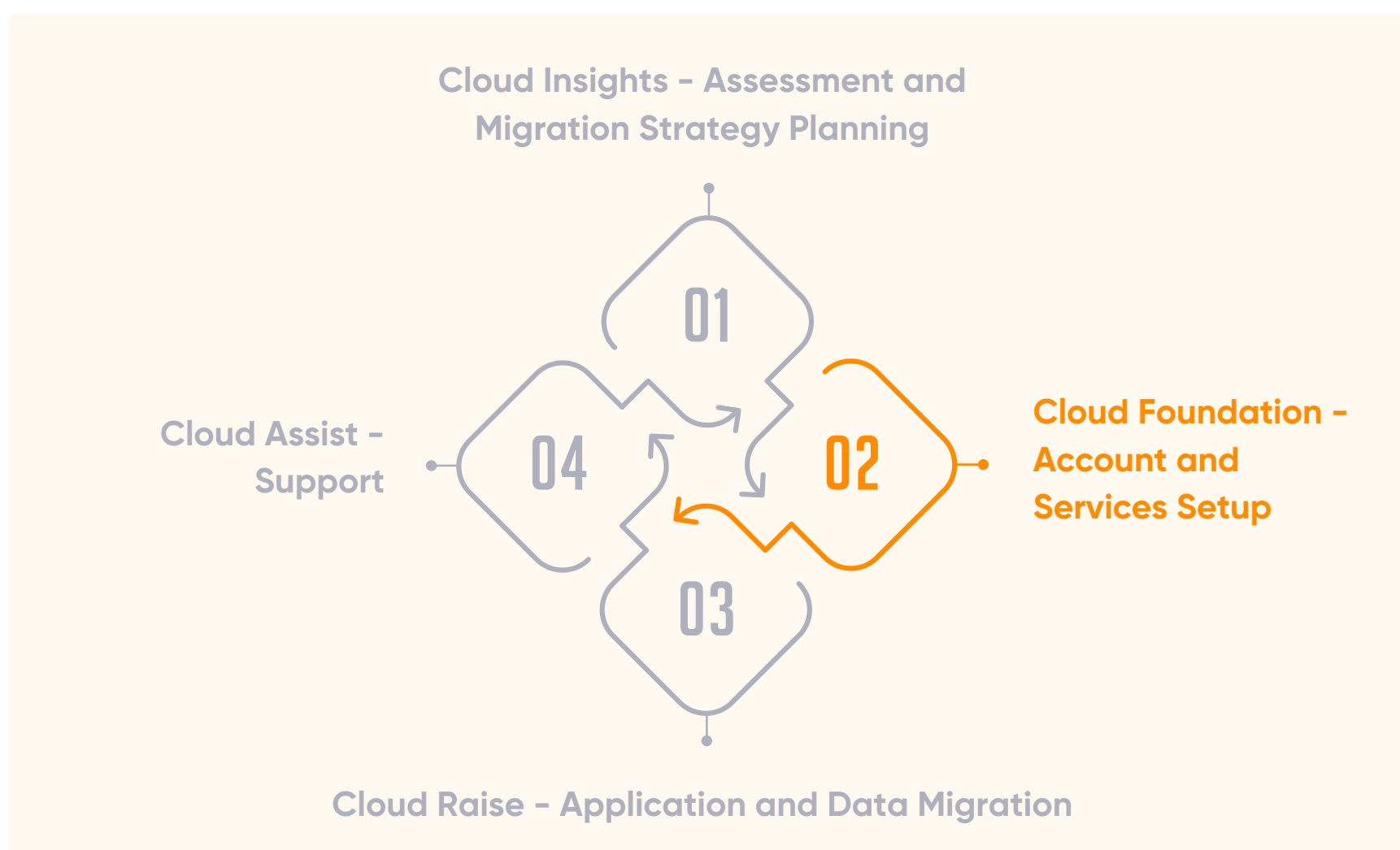


Figure: Cloudwick-AWS Cloud Foundation – Account and Services Setup

Cloud Foundation – Account and Services Setup

Objective: This engagement is proposed to design, define and deploy an enterprise-grade cloud platform aligned with AWS best practices and customer security and compliance requirements. Standardise cloud consumption across all business units. Ensure compliance to security standards by enabling detective and preventive guardrails, security monitoring, governance and operating procedures. Extend on-premise network and other support services to the cloud to facilitate seamless migration. Enable disaster recovery and business continuity.

Deliverables: Design and execution document covering:

1. Multi-Account structure
2. Billing & Cost Management
3. Identity & Access Management
4. Cloud network design, on-premise network extension to cloud, Network QoS
5. Configuration Management
6. Patch Management
7. Log management
8. Backup and archival
9. Disaster recovery
10. Platform & OS Monitoring, Application Monitoring
11. Encryption & Key Management
12. Security & Compliance
13. Golden Image Management
14. Service Provisioning

AWS cloud environments deployed that follow well-architected multi-account strategy, while ensuring customers security and scalability requirements are met.

Operational run-books and IaC modules for deploying and managing accounts.

- Methodology:**
- Preparation - Prep exercise for the engagement
 - Discovery – Stakeholder interviews and workshops
 - Documentation – Prepare platform design document, Prepare configuration document.
 - Deploy - Provision cloud platform and associated resources using IaC.

- Engagement Consultants:**
1. Solutions Architects – Application, Infrastructure, Security
 2. DevOps Engineers

Duration: 8-16 weeks

